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| APPL NO. | FILING OR 371 (c) DATE | ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS |
|------------|---------------------------|----------|---------------|-----------------|----------|----------|----------|
| 10/608,666 | 06/27/2003 | 3738 | 375 | SP113.1 | 20 | 5 | 1 |

CONFIRMATION NO. 7082

FILING RECEIPT



OC000000010919958

25742
 JERROLD J. LITZINGER
 SENTRON MEDICAL, INC.
 4445 LAKE FOREST DR.
 SUITE 600
 CINCINNATI, OH 45242

Date Mailed: 09/25/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Bret A. Ferree, Cincinnati, OH;

Domestic Priority data as claimed by applicant

This appln claims benefit of ~~60/392,274~~ 06/28/2002 *

(*)Data provided by applicant is not consistent with PTO records.

Foreign Applications

If Required, Foreign Filing License Granted: 09/24/2003

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Expanding arthroplasty devices

Preliminary Class

623

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

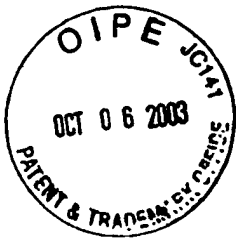
The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: FERREE :
Serial No.: 10/608,666 : Group Art Unit: 3732
Filing Date: June 27, 2003 : Examiner: Unknown
For: EXPANDING ARTHROPLASTY : Paper No.: 1
DEVICES :

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

REQUEST FOR CORRECTION OF FILING RECEIPT

After reviewing the Filing Receipt for the above-mentioned application, it was determined that the Domestic Priority data supplied in the application is incorrect. Enclosed is a marked-up copy of the Filing Receipt showing the correct date and serial number of the priority application, and a copy of the filing receipt of the priority application.

The applicant asks that the Patent Office issue a corrected filing receipt for this application. An amendment will be filed to correct the erroneous information in the specification.

Respectfully submitted,

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on September 20, 2003.

Jerrold J. LITZINGER
Person Signing Certificate
Jerrold J. Litzinger
Signature of Person Signing
Certificate
September 30, 2003
Date of Signature

Jerrold J. Litzinger
Jerrold J. Litzinger
Attorney for Applicant
Reg. No. 29,402
4445 Lake Forest Drive
Suite 600
Cincinnati, OH 45242



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
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WASHINGTON, D.C. 20231
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| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|-----------------|----------|------------|------------|
| 60/392,234 | 06/27/2002 | | 80 | SP108.P | 7 | | |

CONFIRMATION NO. 1142

FILING RECEIPT



OC000000008480088

25742
JERROLD J. LITZINGER
SENTRON MEDICAL, INC.
4445 LAKE FOREST DR.
SUITE 600
CINCINNATI, OH 45242

Date Mailed: 07/19/2002

Receipt is acknowledged of this provisional Patent Application. It will not be examined for patentability and will become abandoned not later than twelve months after its filing date. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

Bret A. Ferree, Cincinnati, OH;

If Required, Foreign Filing License Granted 07/18/2002

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Arthroplasty devices for improved bone ingrowth

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: FERREE :
Serial No.: 10/608,666 : Group Art Unit: 3732
Filing Date: June 27, 2003 : Examiner: Unknown
For: EXPANDING ARTHROPLASTY : Paper No.: 2
DEVICES :

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Responsive to the Notice to File Corrected Application Papers, enclosed are twenty new sheets of drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121. A copy of the Notice is also enclosed.

It is believed that no fee is due for this response. If any fee is due, please charge it to Deposit Account No. 12-1677.

Respectfully submitted,

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on September 3, 2003.

Jerrold J. Litzinger
Jerrold J. Litzinger
Attorney for Applicant
Reg. No. 29,402
4445 Lake Forest Drive
Suite 600
Cincinnati, OH 45242

JERROLD J. LITZINGER
Person Signing Certificate
Jerrold J. Litzinger
Signature of Person Signing
Certificate
Sept. 20, 2003
Date of Signature



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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 Alexandria, Virginia 22313-1450
 www.uspto.gov

| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/608,666 | 06/27/2003 | Bret A. Ferree | SP113.1 |

25742
 JERROLD J. LITZINGER
 SENTRON MEDICAL, INC.
 4445 LAKE FOREST DR.
 SUITE 600
 CINCINNATI, OH 45242

CONFIRMATION NO. 7082

FORMALITIES LETTER



OC000000010919959

Date Mailed: 09/25/2003



NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 5C, 6, 7, 8A, 12B, 18B, 23B-C, 24C, 25A, 27A, 28B.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

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 Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE